

Docket No: 24012-58

6P/2622
PATENT

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in a box addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on *December 27, 2001*

Stephanie R. Berlepsch
Stephanie R. Berlepsch

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

RECEIVE

JAN 10 2002

Technology Center 2

Applicant: Tim Shaw, et al.

Serial No.: 09/955,574

Group Art Unit: 2622

Filed: September 18, 2001

Examiner:

For: Film Bridge for Digital Film Scanning System

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98 Applicant herewith submits certain references which the Patent & Trademark Office may wish to consider in examining the above-identified application. The references are listed on the attached Form PTO-1449.

Copies of the listed references are also provided. No representation is made or intended that a prior art search has been made or that no better art than that listed is available.

Please charge any additional fees required, or credit any overpayment, to Deposit Account No. 04-1133.

Respectfully submitted,

By: *John V. Harmeyer*

John V. Harmeyer
Registration No. 41,815
Attorney for Applicant(s)
DINSMORE & SHOHL, LLP
1900 Chemed Center
255 East Fifth Street
Cincinnati, Ohio 45202
(513) 977-8649

FORM PTO-1449

ATTY.
DOCKET

24012-58

SERIAL NO.

09/955,574

LIST OF PATENTS AND PUBLICATIONS

APPLICANT

Shaw, et al.

FOR APPLICANT'S INFORMATION

FILING DATE

September 18, 2001

GROUP

2622

DISCLOSURE STATEMENT
(Supplemental)

FOR: Film Bridge For Digital Film Scanning System

RECEIVED
JAN 10 2002

Technology Center 2600

UNITED STATES LETTERS PATENT

DOCUMENT NUMBER

DATE

NAME

CLASS

SUB
CLASS

2	4	0	4	1	3	8	Oct. 6, 1941	Mayer, A.L.	95	94
3	5	2	0	6	8	9	Jul. 14, 1970	Nagae et al.	96	55
3	5	2	0	6	9	0	Jul. 14, 1970	Nagae et al.	96	55
3	5	8	7	4	3	5	Jun. 28, 1971	Chioffe	95	89
3	6	1	5	4	7	9	Oct. 26, 1971	Kohler et al.	96	48
3	6	1	5	4	9	8	Oct. 26, 1971	Aral	96	55
3	6	1	7	2	8	2	Nov. 2, 1971	Bard	96	59
3	7	4	7	1	2	0	Jul 17, 1973	Stemme	346	75
3	9	0	3	5	4	1	Sep. 2, 1975	Von Meister et al.	354	317
3	9	4	6	3	9	8	Mar 23, 1976	Kyser et al.	346	1
3	9	5	9	0	4	8	May 25, 1976	Stanfield et al.	156	94
4	0	2	6	7	5	6	May 31, 1977	Stanfield et al.	156	554
4	0	8	1	5	7	7	Mar. 28, 1978	Horner	427	424
4	1	4	2	1	0	7	Feb. 27, 1979	Hatzakis et al.	250	571
4	2	1	5	9	2	7	Aug. 5, 1980	Grant et al.	354	317
4	2	4	9	9	8	5	Feb. 10, 1981	Stanfield	156	554
4	3	0	1	4	6	9	Nov. 17, 1981	Modeen et al.	358	75
4	4	9	0	7	2	9	Dec. 25, 1984	Clark et al.	346	75
4	5	0	1	4	8	0	Feb. 26, 1985	Matsui et al.	354	298

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER

DATE

COUNTRY

CLASS

SUB
CLASS

WO 90/01240	Feb. 8, 1990	PCT	H04N	1/40
WO 91/09493	Jun. 27, 1991	PCT	H04N	5/217
WO 97/25652	Jul. 17, 1997	PCT	G03D	5/00
WO 98/19216	May 7, 1998	PCT	G03C	5/29
WO 98/31142	Jul. 16, 1998	PCT	H04N	5/253
WO 93/34157	Aug. 6, 1998	PCT	G03D	

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

"Adaptive Fourier Threshold Filtering: A Method to Reduce Noise and Incoherent Artifacts in High Resolution Cardiac Images", Doyle, M., et al., 8306 Magnetic Resonance in Medicine 31, No. 5, Baltimore, MD, May, pp. 546-550, 1994.

"Anisotropic Spectral Magnitude Estimation Filters for Noise Reduction and Image Enhancement", Aich, T., et al., Philips GmbH Research Laboratories, IEEE, pp. 335-338, 1996.

"Adaptive-neighborhood filtering of images corrupted by signal-dependent noise", Rangayyan, R., et al., Applied Optics, Vol. 37, No. 20, pp. 4477-4487, July 10, 1998.

"Grayscale Characteristics", The Nature of Color Images, Photographic Negatives, pp. 163-168.

"Parallel Production of Oligonucleotide Arrays Using Membranes and Reagent Jet Printing", Stimpson, D., et al., Research Reports, BioTechniques, Vol. 25, No. 5, pp. 886-890, 1998.

"Low-Cost Display Assembly and Interconnect Using Ink-Jet Printing Technology", Hayes, D. et al., Display Works '99, MicroFab Technologies, Inc., pp. 1-4, 1999.

"Ink-Jet Based Fluid Microdispensing in Biochemical Applications", Wallace, D., MicroFab Technologies, Inc., Laboratory Automation News, Vol. 1, No. 5, pp. 6-9, Nov., 1996.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

ATTY.
DOCKET

24012-58

SERIAL NO.

09/955,574

LIST OF PATENTS AND PUBLICATIONS

APPLICANT

Shaw, et al.

FOR APPLICANT'S INFORMATION

FILING DATE

September 18, 2001

GROUP

2622

DISCLOSURE STATEMENT
(Supplemental)

FOR: Film Bridge For Digital Film Scanning System

UNITED STATES LETTERS PATENT

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
4 5 6 4 2 8 0	Jan. 14, 1986	Fukuda	354	317
4 5 9 4 5 9 8	Jun. 10, 1986	Iwagami	346	140
4 6 2 1 0 3 7	Nov. 4, 1986	Kanda et al.	430	30
4 6 2 3 2 3 6	Nov. 18, 1986	Stella	354	318
4 6 3 6 8 0 8	Jan. 13, 1987	Herron	346	75
4 6 6 6 3 0 7	May 19, 1987	Matsumoto et al.	356	404
4 6 7 0 7 7 9	Jun 2, 1987	Nagano	358	75
4 7 3 6 2 2 1	Apr. 5, 1988	Shidara	354	317
4 7 4 5 0 4 0	May 17, 1988	Levine	430	21
4 7 5 5 8 4 4	Jul. 5, 1988	Tsuchiya et al.	354	317
4 7 7 7 1 0 2	Oct. 11, 1988	Levine	430	21
4 7 9 6 0 6 1	Jan. 3, 1989	Ikeda et al.	355	73
4 8 1 4 6 3 0	Mar. 21, 1989	Lim	250	578
4 8 2 1 1 1 4	Apr. 11, 1989	Gebhardt	358	75
4 8 4 5 5 5 1	Jul. 4, 1989	Matsumoto	358	80
4 8 5 1 3 1 1	Jul. 25, 1989	Millis et al.	430	30
4 8 5 7 4 3 0	Aug. 15, 1989	Millis et al.	430	30
4 8 7 5 0 6 7	Oct. 17, 1989	Kanzaki et al.	354	325
4 9 6 9 0 4 5	Nov. 6, 1990	Haruki et al.	358	228

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
WO 98/34397	Aug. 6, 1998	PCT	H04N	
WO 99/43148	Aug. 26, 1999	PCT	H04N	1/00
WO 01/01197	Jan. 4, 2001	PCT	G03D	5/00
WO 01/13174 A1	Feb. 22, 2001	PCT	G03D	5/06
EP 0 261 782 A2	Aug. 14, 1987	Europe	H04N	1/46
EP 0 422 220 A1	Mar. 28, 1989	Europe	A61B	6/03
EP 0 482 790 B1	Sep. 9, 1991	Europe	H04N	1/40
EP 0 525 886 A3	Jul. 21, 1992	Europe	G03D	5/00
EP 0 669 753 A2	Feb. 24, 1995	Europe	H04N	1/407

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	"Protorealistic Ink-Jet Printing Through Dynamic Spot Size Control", Wallace, D., Journal of Imaging Science and Technology, Vol. 40, No. 5, pp. 390-395, Sept/Oct. 1996.
	"MicroJet Printing of Solder and Polymers for Multi-Chip Modules and Chip-Scale Package", Hayes, D., et al., MicroFab Technologies, Inc.
	"A Method of Characterisitics Model of a Drop-on-Demand Ink-Jet Device Using an Integral Method Drop Formation Model", Wallace, D., MicroFab Technologies, Inc., The American Society of Mechanical Engineers, Winter Annual Meeting, pp. 1-9, Dec. 10-15, 1989.
	"Digital Imaging Equipment White Papers", Putting Damaged Film on ICE, www.nikonusa.com/reference/whitepapers/imaging , Nikon Corporation, Nov. 28, 2000.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		ATTY. DOCKET	24012-58	SERIAL NO.	09/955,574
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION		APPLICANT	Shaw, et al.		
DISCLOSURE STATEMENT (Supplemental)		FILING DATE	September 18, 2001	GROUP	2622
		FOR:	Film Bridge For Digital Film Scanning System		

UNITED STATES LETTERS PATENT

DOCUMENT NUMBER	DATE	NAME	CLASS	CLASS
4 9 9 4 9 1 8	Feb. 19, 1991	Lingemann	358	214
5 0 3 4 7 6 7	Jul. 23, 1991	Netz et al.	354	317
5 1 0 1 2 8 6	Mar. 31, 1992	Patton	358	487
5 1 2 4 2 1 6	Jun. 23, 1992	Giapis et al.	430	30
5 1 5 5 5 9 6	Oct. 13, 1992	Kurtz et al.	358	214
5 1 9 6 2 8 5	Mar. 23, 1993	Thomson	430	30
5 2 1 2 5 1 2	May 18, 1993	Shiota	354	319
5 2 3 1 4 3 9	Jul. 27, 1993	Takahashi et al.	354	313
5 2 3 5 3 5 2	Aug. 10, 1993	Pies et al.	346	140
5 2 5 5 4 0 8	Oct. 26, 1993	Blackman	15	308
5 2 6 6 8 0 5	Nov. 30, 1993	Edgar	250	330
5 2 6 7 0 3 0	Nov. 30, 1993	Giorgianni et al.	358	527
5 2 9 2 6 0 5	Mar. 8, 1994	Thomson	430	30
5 2 9 6 9 2 3	Mar. 22, 1994	Hung	358	527
5 3 5 0 6 5 1	Sep. 27, 1994	Evans et al.	430	21
5 3 5 0 6 6 4	Sep. 27, 1994	Simons	430	362
5 3 5 7 3 0 7	Oct. 18, 1994	Glanville et al.	354	324
5 3 6 0 7 0 1	Nov. 1, 1994	Elton et al.	430	501
5 3 7 1 5 4 2	Dec. 6, 1994	Pauli et al.	348	262

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
EP 0 794 454 A2	Feb. 28, 1997	Europe	G03B	27/73
EP 0 930 498 A2	Dec. 21, 1998	Europe	G01N	21/88

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
JAN 10 2002
Technology Center 2600

O I P E
JAN 08 2002
PATENT & TRADEMARK OFFICE

FORM PTO-1449

ATTY.
DOCKET

24012-58

SERIAL NO.

09/955,574

LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION

APPLICANT

Shaw, et al.

FILING DATE

September 18, 2001

GROUP

2622

DISCLOSURE STATEMENT
(Supplemental)

FOR: Film Bridge for Digital Film Scanning System

UNITED STATES LETTERS PATENT

RECEIVED
JAN 10 2002
Technology Center 2600

DOCUMENT NUMBER

DATE

NAME

CLASS

CLASS

5 3 9 1 4 4 3

Feb. 21, 1995

Simons et al.

430

21

5 4 1 4 7 7 9

May 9, 1995

Mitch

382

199

5 4 1 6 5 5 0

May 16, 1995

Skye et al.

354

298

5 4 1 8 1 1 9

May 23, 1995

Simons

430

507

5 4 1 8 5 9 7

May 23, 1995

Lahcanski et al.

355

76

5 4 3 2 5 7 9

Jul. 11, 1995

Tokuda

354

293

5 4 3 6 7 3 8

Jul. 25, 1995

Manico

358

503

5 4 4 0 3 6 5

Aug. 8, 1995

Gates et al.

354

298

5 4 4 7 8 1 1

Sep. 5, 1995

Buhr et al.

430

20

5 4 4 8 3 8 0

Sep. 5, 1995

Park

358

520

5 4 5 2 0 1 8

Sep. 19, 1995

Capitant et al.

348

651

5 4 6 5 1 5 5

Nov. 7, 1995

Edgar

358

500

5 5 1 6 6 0 8

May 14, 1996

Hobbs et al.

430

30

5 5 4 6 4 7 7

Aug. 13, 1996

Knowles et al.

382

242

5 4 9 6 6 6 9

Mar. 5, 1996

Pforr et al.

430

22

5 5 5 0 5 6 6

Aug. 27, 1996

Hodgson et al.

345

202

5 5 1 9 5 1 0

May 21, 1996

Edgar

358

471

5 5 5 2 9 0 4

Sep. 3, 1996

Ryoo et al.

358

518

5 5 6 3 7 1 7

Oct. 8, 1996

Koeng et al.

358

406

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER

DATE

COUNTRY

CLASS

SUB
CLASS

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

ATTY.
DOCKET

24012-58

SERIAL NO.

09/955,574

LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION

APPLICANT

Shaw, et al.

FILING DATE

September 18, 2001

GROUP

2622

DISCLOSURE STATEMENT
(Supplemental)

FOR: Film Bridge for Digital Film Scanning

UNITED STATES LETTERS PATENT

DOCUMENT NUMBER

DATE

NAME

CLASS

SUB CLASS

5 5 6 8 2 7 0

Oct. 22, 1996

Endo

358

298

5 5 7 6 8 3 6

Nov. 19, 1996

Sano et al.

358

302

5 5 8 1 3 7 6

Dec. 3, 1996

Harrington

358

518

5 5 9 6 4 1 5

Jan. 21, 1997

Cosgrove et al.

358

296

5 6 6 4 2 5 3

Sep. 2, 1997

Meyers

396

603

5 6 6 4 2 5 5

Sep. 2, 1997

Wen

396

627

5 6 6 7 9 4 4

Sep. 16, 1997

Reem et al.

430

359

5 6 7 8 1 1 6

Oct. 14, 1997

Sugimoto et al.

396

611

5 6 9 1 1 1 8

Nov. 25, 1997

Haye

430

357

5 6 9 5 9 1 4

Dec. 9, 1997

Simon et al.

430

379

5 6 9 8 3 8 2

Dec. 16, 1997

Nakahanada et al.

430

418

5 7 2 6 7 7 3

Mar. 10, 1998

Mehlo et al.

358

474

5 7 3 9 8 9 7

Apr. 14, 1998

Frick et al.

355

40

5 7 7 1 1 0 7

Jun. 23, 1998

Fujimoto et al.

358

464

5 7 9 0 2 7 7

Aug. 4, 1998

Edgar

358

487

5 8 3 5 8 1 1

Nov. 10, 1998

Tsumura

396

598

5 8 7 0 1 7 2

Feb. 9, 1999

Blume

355

27

5 8 8 0 8 1 9

Mar. 9, 1999

Tanaka et. Al.

355

75

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER

DATE

COUNTRY

CLASS

SUB
CLASS

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
JAN 10 2002
Technology Center 2600

FORM PTO-1449

ATTY.
DOCKET

24012-58

SERIAL NO.

09/955,574

LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION

APPLICANT

Shaw, et al.

FILING DATE

September 18, 2001

GROUP

2622

DISCLOSURE STATEMENT
(Supplemental)

FOR: Film Bridge For Digital Film Scanning System

UNITED STATES LETTERS PATENT

DOCUMENT NUMBER

DATE

NAME

CLASS

SUB
CLASS

5	8	9	2	5	9	5	Apr. 6, 1999	Yamakawa et al.	358	530
5	9	3	0	3	8	8	Jul. 27, 1999	Murakami et al.	382	167
5	9	6	3	6	6	2	Oct. 5, 1999	Vachtsevanos et al.	382	150
5	9	6	6	4	6	5	Oct. 12, 1999	Keith et al.	382	232
5	9	7	9	0	1	1	Nov. 9, 1999	Miyawaki et al.	15	308
5	9	8	2	9	3	6	Nov. 9, 1999	Tucker et al.	382	233
5	9	8	2	9	3	7	Nov. 9, 1999	Accad	382	239
5	9	8	2	9	4	1	Nov. 9, 1999	Loveridge et al.	382	260
5	9	8	2	9	5	1	Nov. 9, 1999	Katayama et al.	382	284
5	9	8	8	8	9	6	Nov. 23, 1999	Edgar	396	604
5	9	9	1	4	4	4	Nov. 23, 1999	Burt et al.	382	232
5	9	9	8	1	0	9	Dec. 7, 1999	Hirabayashi	430	434
6	0	0	0	2	8	4	Dec. 14, 1999	Shin et al.	73	150
6	0	0	5	9	8	7	Dec. 21, 1999	Nakamura et al.	382	294
6	0	6	5	8	2	4	May 23, 2000	Bullock et al.	347	19
6	0	6	9	7	1	4	May 30, 2000	Edgar	358	487
6	0	8	9	6	8	7	Jul. 18, 2000	Helterline	347	7
6	1	0	1	2	7	3	Aug. 8, 2000	Matama	382	169
6	1	0	2	5	0	8	Aug. 15, 2000	Cowger	347	7
6	1	3	7	9	6	5	Oct. 24, 2000	Burgeios et al.	396	626

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER

DATE

COUNTRY

CLASS

SUB
CLASS

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

